PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

Cecile Chatel

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NOTHECATION OF TRANSMITTAL OF COPIES OF TRANSLATION OF THE INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (CHAPTER I OR CHAPTER II OF THE PATENT COOPERATION TREATY)

HAVERKAMP, Jens Postfach 1662 58586 Iserlohn ALLEMAGNE

(PCT Rules 44bis.3(c) and 72.2)	ALLEMAGNE				
Date of mailing (day/month/year) 03 August 2006 (03.08.2006)					
Applicant's or agent's file reference 8705/04 P	IMPORTANT NOTIFICATION				
International application No. PCT/IB2004/051715	International liting date (day/month/year) 08 September 2004 (08.09.2004)				
Applicant RECTICE	EL.N.V. et al				
1. Transmittal of the translation to the applicant.					
The International Bureau transmits herewith a copy of the patentability (Chapter 1).	The International Bureau transmits herewith a copy of the English translation of the international preliminary report on patentability (Chapter 1).				
The International Bureau transmits herewith a copy of t patentability (Chapter II).	he English translation of the international preliminary report on				
2. Transmittal of the copy of the translation to the designated or	2. Transmittal of the copy of the translation to the designated or elected Offices.				
The International Bureau notifies the applicant that copies of that translation have been transmitted to the following designated or elected Offices requiring such translation:					
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The following designated or elected Offices, having waived the requirement for such a transmittal at this time, will receive copies of that translation from the International Bureau only upon their request:					
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3. Reminder regarding translation into (one of) the official langu	age(s) of the elected Office(s).				
The applicant is reminded that, where a translation of the internal must comain a translation of any annexes to the international preli	The applicant is reminded that, where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary report on patentability (Chapter II).				
It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned within the applicable time limit (Rule 74.1). See Volume II of the PCT Applicant's Guide for further details.					
The International Bureau of WIPO	Authorized officer				

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INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's o	or agent's file referen 04 P		FOR FURTHER ACTION	Sec Form PCU/IPEA/416	
International application No. In		nternational filing date (day/month/year) 08.09.2004	Priority date (day/month/year) 09.09.2003		
H01H2		n (IIX') or nation;	d classification and IPC		
1. Th	is report is the inter	national prelimin	ary examination report, established by	his International Preliminary Examini	ng Authority
un	der Article 35 and tra	insmitted to the a	pplicant according to Article 36.		
2. Th	is REPORT consists	of a total of	sheets, incl	uding this cover sheet.	
3. Th	is report is also accor	mpanied by ANN	EXES, comprising:		
a.	(sent to the	applicant and to	the International Bureau) a total of $\frac{f 1}$	sheets, as	fellows:
	sheets		n, claims and/or drawings which have be ications authorized by this Authority (se		
	the di		earlier sheets, but which this Authority ternational application as filed, as indic		•
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ь.	tsent to the	International Bui	rectit only) a total of (indicate type and no	imber of electronic carrier(s))	
	1 . 1 . 1		J. L. L. C. S. J. L. C.	containing a sequence listing a	
		f the Administrati	adable form only, as indicated in the Suve Instructions).		Sing (see
4 Th	is report contains ind	lications relating	to the following items:	RECTE	
\succeq	Box No. 1	Basis of the rep	ort UV	RSION	
	Box No. II	Priority	\/[ERSIUN	
	Box No. III	Non-establishn	ent of opinion with regard to povelty, in		i
F	Box No. IV	Lack of unity o			
\boxtimes	Box No. V	Reasoned state	ment under Article 35(2) with regard to replanations supporting such statement	novelty, inventive step or industrial appl	licability:
	Box No. VI	Certain docum	ents cited		
	Box No. VII	Certain defects	in the international application		
	Box No. VIII	Certain observa	ations on the international application		
Date of subm	nission of the demand	i	Date of completion of	of this report	
Name and mailing address of the IPEA/EP		Authorized officer	Authorized officer		
aesimile No	۸.		Telaphone No.		

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/IB2004/051715

Box No. I	Basis of the report
	regard to the language, this report is based on the international application in the language in which it was fifed, unless otherwise ated under this item.
	This report is based on translations from the original language into the following language
	international search (Rule 12.3 and 23.1(b))
	publication of the international application (Rule 12.4)
	international preliminary examination (Rule 55.2 and/or 55.3)
rece	a regard to the elements of the international application, this report is based on (replacement sheets which have been firmished to the roung Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to report:
片	the international application as originally filed/furnished
ĽJ.	the description:
	pages 1-7 as originally filed/furnished
	pages** received by this Authority on
,	pages* received by this Authority on
	the claims:
	nos. 2–8 as originally filed/turnished
	nos *as amended (together with any statement) under Article 19
	nos." 1 received by this Authority on 28.10.2005 by fax
	nos.4 received by this Authority on
	the drawings:
	sheets 1/1 as originally filed/fornished
	sheets* received by this Authority on
	sheets ⁴ received by this Authority on
	a sequence listing and/or any related table(s)—see Supplemental Box Relating to Sequence Listing.
3	The amendments have resulted in the cancellation of:
	the description, pages
	the claims, nos
	the drawings, sheets/figs
	the sequence listing (specify):
	any table(s) related to sequence listing (specify):
4.	This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, sine they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).
	the description, pages
	the claims, nos.
	the drawings, sheets/figs
	the sequence listing (specify):
	any table(s) related to sequence listing (specify):
: H	nem 4 applies, some or all of those sheets may be marked "superseded."

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No. PCT/IB2004/051715

			ticle 35(2) with regard to novelty, inventive pporting such statement	step or industrial applicability;	
1.	Statement				
	Novelty	(N)	Claims	1-8	YES
			Claims		NO NO
	Inventiv	e step (IS)	Claims	1-8	YES
			Claims		NO
	Industri	al applicability (IA)	Claims	1-8	YES
			Claims		NO

2. Citations and explanations (Rule 70.7)

1. Prior art

Reference is made to the following documents:

D1: US-A-5 448 028 (GRIMES JOHN A ET AL) 5 September 1995 (1995-09-05)

D2: EP-A-0 615 884 (CAVIS SRL) 21 September 1994 (1994-09-21)

2. Novelty and inventive step

Document D2 is considered the prior art closest to the subject matter of claim 1 and discloses (the references between parentheses refer to that document):

an electric switch module comprising one or more (see figures 5 and 6) electric switches (1, 2) that are arranged on a base (15), at least one of which is designed as a push-pull rocker switch that has an actuating element (3) which is formed by an actuating projection (14) that is asymmetrical to the rocking axis.

International application No. FCT/IB2004/051715

Box No. V

Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

The subject matter of claim 1 thus differs from

the known switch module in that: the upper side of the base together with the actuating elements for the switches is covered by a flexible outer skin, which also incorporates the projection that forms the actuating element of the at least one rocker switch.

The subject matter of claim 1 is thus novel (PCT Article 33(2)).

The present invention can therefore be considered to address the problem of devising an electric switch module in which the gap between the moving actuating elements and the cover is suitably sealed and in which the pull movement of the rocker switch is not restricted.

This problem is solved by the features of claim 1, according to which the upper side of the base together with the actuating elements for the switches is covered by a flexible outer skin, which also incorporates the projection that forms the actuating element of a rocker switch.

The provision of an incorporating outer skin means that the actuating member can be actuated by both a push movement and a pull movement.

The concept of providing an incorporating outer skin is novel and is not obvious either from the

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/IB2004/051715

Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement	
	prior art cited in the international search report	
	or from the common general knowledge of a person	
	skilled in the art.	
	The subject matter of claim 1 thus involves an	
	inventive step (PCT Article 33(3)).	
	Claims 2-8 are dependent on claim 1 and therefore	
	likewise meet the PCT requirements for novelty and	
	inventive step.	
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